

#### ABSTRACT OF THE DISCLOSURE

In a heart treatment equipment provided with a stimulating mechanism for both the ventricles, the both ventricle stimulation is made optimized in order to inhibit the decrease of the cardiac output when a heart rate increase or the vagus nerve stimulation is performed and the equipment comprises a right ventricle pulse generator for stimulating the right ventricle, a left ventricle pulse generator for stimulating the left ventricle, wherein the controller for selecting either one of aforesaid right ventricle pulse generator and left ventricle pulse generator or selecting both of them for the ventricle stimulation is constituted such as to select both of the right ventricle pulse generator and the left ventricle pulse generator in response to the vagus nerve stimulation or the heart rate monitor output.